



12-22-04

IFW

EXPRESS MAIL LABEL NO.: EV 384 067 268 US

PATENT APPLICATION

Docket No.: 13768.371

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
)
	Adam Wade Smith, et al.)
)
Serial No.:	10/602,122) Art Unit
) 2153
Filed:	June 23, 2003)
)
Confirmation No.:	9110)
)
For:	GENERAL DEPENDENCY MODEL FOR)
	INVALIDATING CACHE ENTRIES)
)
Examiner:	Not Yet Known)

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§

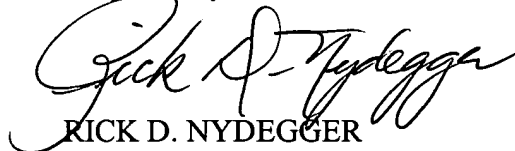
102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

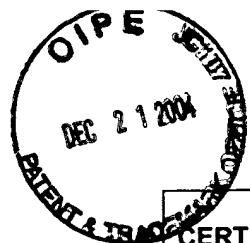
Dated this 21st day of December, 2004.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Rick D. Nydegger", is written over the printed name.

RICK D. NYDEGGER
Attorney for Applicant
Registration No. 28,651
Customer No. 47973

RDN:kcs
KCS0000003967V001

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Adam Wade Smith, et al.

Docket No.

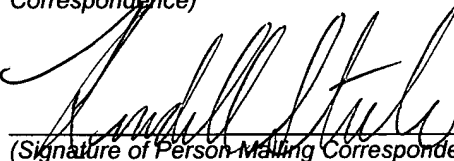
13768.371

Serial No.
10/602,122Filing Date
June 23, 2003Confirmation No.
9110Examiner
Not Yet KnownGroup Art Unit
2153

Invention: GENERAL DEPENDENCY MODEL FOR INVALIDATING CACHE ENTRIES

I hereby certify that the Transmittal letter (2 pages) (in triplicate); Information Disclosure Statement (2 pgs); Form PTO-1449 Listing all Cited References (3 pgs); Legible Copies of Ten (10) Cited References; and postcard are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on Dec. 21, 2004.

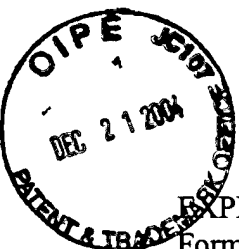
Kendell Steele

*(Typed or Printed Name of Person Mailing
Correspondence)*

*(Signature of Person Mailing Correspondence)***EV 384 067 268 US**

("Express Mail" Mailing Label Number)

KCS0000003968V001



EXPRESS MAIL LABEL NO.: EV 384 067 268 US

Form PTO-1449

Sheet 1 of 3

Applicant: Adam Wade Smith et al.

Serial No.: 10/602,122

Att'y Docket No.: 13768.371

Filing Date: June 23, 2003

Group: 2153

Confirmation No.: 9110

For: GENERAL DEPENDENCY MODEL FOR INVALIDATING
CACHE ENTRIES

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

<u>Examiner Initial*</u>	<u>Patent Number</u>	<u>Issue Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub Class</u>	<u>Filing Date</u>
_____ A1.	5,897,634	04/27/99	Attaluri, et al.	707	8	05/09/97
_____ A2.	6,026,413	02/15/00	Challenger, et al.	707	202	08/01/97
_____ A3.	6,493,720	12/10/02	Chu, et al.	707	104	12/28/98
_____ A4.	6,502,093	12/31/02	Bhatt, et al.	707	3	03/14/02

U.S. Patent Publications

<u>Examiner Initial*</u>	<u>Publication Number</u>	<u>Pub. Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub Class</u>	<u>Filing Date</u>
_____ A5.	2003/0217071	11/20/03	White, et al.	707	203	05/14/02

Foreign Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publ. Date</u>	<u>Country or Patent Office</u>	<u>Sub Class</u>	<u>Class</u>	<u>Trans- lation</u>
_____ A6.	EP 0959416	11/24/99	EPO	G06F	17/30	

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXPRESS MAIL LABEL NO.: EV 384 067 268 US

Form PTO-1449

Sheet 2 of 3

Applicant: Adam Wade Smith et al.

Serial No.: 10/602,122

Att'y Docket No.: 13768.371

Filing Date: June 23, 2003

Group: 2153

Confirmation No.: 9110

For: GENERAL DEPENDENCY MODEL FOR INVALIDATING
CACHE ENTRIES

Other Documents

(including author (if listed), title, relevant pages, date of publication including at least month and year).

Examiner

Initial*

- _____ A7. Challenger, Jim, et al. "A Scalable System for Consistently Caching Dynamic Web Data" Infocom '99. Eighteenth Annual Joint Conference of the IEEE Computer and Communications Societies. New York, NY, March 21-25, 1999, Piscataway, NJ, March 21, 1999, pages 294-303.
- _____ A8. "Dynamic Caching: Dynamic Pages Delivered Faster" Spidercache, Inc., November 2000, Vancouver Canada.
- _____ A9. "Where XCache Fits In" XCache Technologies, November 29, 2001, retrieved from the Internet:
[URL:http://www.archieve.org/web/20010609055857/www.xcache.com/home/printer_xcache_where_xcache_fits_in.htm](http://www.archieve.org/web/20010609055857/www.xcache.com/home/printer_xcache_where_xcache_fits_in.htm)
- _____ A10. Mohan, C. "Caching Technologies for Web Applications" Proceedings of the International Conference on Very Large Databases, September 12, 2001, pages 1-31.

Examiner:

Date Considered:

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Form PTO-1449

Sheet 3 of 3

Applicant: Adam Wade Smith et al.

Serial No.: 10/602,122

Att'y Docket No.: 13768.371

Filing Date: June 23, 2003

Group: 2153

Confirmation No.: 9110

For: GENERAL DEPENDENCY MODEL FOR INVALIDATING
CACHE ENTRIES

References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

KCS0000003966V001

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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EXPRESS MAIL LABEL NO.: EV 384067268 US PATENT APPLICATION
 Docket No.: 13768.371

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL FOR INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is an Information Disclosure Statement.

Enclosed also are the following designated documents, as required under 37 C.F.R. §§ 1.97 and 1.98:

- ☒ Form PTO-1449 list of ten (10) references submitted for consideration.
- ☒ Legible copies of the listed references or their relevant portions.
- ☐ All English translations of each non-English reference, if any, within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) (see 37 C.F.R. § 1.98(c)).

The following are included within the Information Disclosure Statement if applicable and as required under 37 C.F.R. § 1.98:

- ☐ Concise explanation of relevance of each reference not in English and unaccompanied by an English translation.
- ☐ Statement that certain listed references not enclosed are substantially cumulative of an enclosed reference.
- ☐ Statement that certain listed references not enclosed were previously cited by or submitted to the Office in the identified prior application which is relied upon for an earlier filing date under 35 U.S.C. § 120.

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 OF COUNSEL

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 § Admitted only in Virginia



____ Legible Copies of previously filed Information Disclosure Statement for application Serial No. _____, filed _____.

In order to secure consideration of the items designated above, one or more of the following, if required, is also enclosed:

____ Promptness Certification.

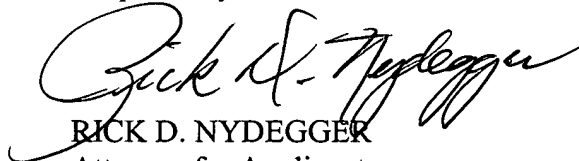
____ Check No. _____ in the amount of \$ _____ constituting submission fee under 37 C.F.R. 1.17(p);

____ Petition for Consideration and Check No. _____ in the amount of \$ _____.

X In the event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that the Promptness Certification meets the requirements of 37 C.F.R. § 1.97(e), or in any other event remediable by a fee, please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

Dated this 21st day of December, 2004.

Respectfully submitted,



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